Coiled-Coil Heterodimer

SEQUENCE LISTING

<110> University of Connecticut
Mayer, Bruce

Coiled-Coil Mediated Heterodimerization Functional Interaction Trap <120>

<130> 883933.0062

<140> 60/141,895 PCT/US00/17929

<141> 2001-03-24

<150> 60/141,896

<151> 1999-06-30

<150> PCT/US00/17929

<151> 2000-06-29

<160>

N

<170> PatentIn version 3.0

<210>

<211> 156

<212> DNA

<213> Artificial

<220>

Kozak translation start site, followed by an HA-epitope, followed by WIN-ZIP-Al synthetic amphiphatic helix, followed by an infram e Bam HI cloning sit <223>

Coiled-Coil Heterodimer

<400> 1 accatgtacc catacgatgt t	tccggattac (gctggatcta	atacgatgt tecggattac getggateta ecatgaetgt ggegeaaetg	ggcgcaactg	09
gaggaaaagg tgaaaaccct tcgtgctcag		aattatgaac	ttaagtctcg	tgtgcagcgc	120
ttgcgtgagc aggttgccca g	gcttggagga	ggatcc			156
<210> 2					
<211> 165					
<212> DNA			-		
<213> Artificial					
<2220>					
<223> Kozak translatio by a WIN-ZIP-B1	translation start site, IN-ZIP-B1 synthetic amph	te, follwed amphipathic	follwed by a Myc-epitope, ipathic helix, followed by	translation start site, follwed by a Myc-epitope, followed WIN-ZIP-B1 synthetic amphipathic helix, followed by an in-fr	wed .n-fr
ame BamHI cloning sit	ng sit				
<400> 2					
accatggagc aaaagctcat t	ttctgaagag g	gacttgaatg	aaggatctac	catgtccgtt	09
gacgaactgc aggctgaggt t	tgaccagctg	caggacgaga	attacgctct	gaagaccaag	120
gttgcgcagc tgcgtaaaaa g	ggtggaaaag	ctgggaggag	gatcc		165